



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	861302	emitter or transmitter or jam or jammer or jamming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:07
L2	2863247	detect or detecting or detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:07
L3	66078	dwel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:07
L4	1618	revisit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:07
L5	3359	L1 and L2 and L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:07
L6	0	L4 and L5 and @pd>="20050621" and @ad<="20021118"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:08
L7	1918	((342/13) or (342/14) or (342/15) or (342/89) or (342/90) or (342/98) or (342/99) or (342/195)).CCLS	US-PGPUB; USPAT	OR	OFF	2005/09/08 09:08
L8	4	L7 and @pd>="20050621" and @ad<="20021118"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:08

## SEARCH NOTES FOR EAST AND IEEE AND INSPEC AND IP.COM

**SERIAL NUMBER**

10675542

### EAST SEARCH

EAST: search history attached

Search terms:

**(emitter or transmitter or jam or jammer or jamming) and (detect or detecting or detection) and dwell and revisit**

### IEEE SEARCH

Search terms:

**(emitter or transmitter or jam or jammer or jamming) and (detect or detecting or detection) and dwell**

**1. Iterative demodulation and decoding of frequency-hopped PSK in partial-band jamming**

Phoel, W.G.;

Selected Areas in Communications, IEEE Journal on  
Volume 23, Issue 5, May 2005 Page(s):1026 - 1033

**6. HF-signal surveillance: signal detection, classification and parameter estimation**

Feyh, G.; Kuckenwaitz, M.; Reichert, J.;

Military Communications Conference, 1994. MILCOM '94. Conference Record, 1994  
IEEE

2-5 Oct. 1994 Page(s):755 - 759 vol.3

**8. Jamming effects on code synchronization of burst-mode frequency-hop spread-spectrum**

Van Grouw, M.G.; Wicker, M.A.;

Military Communications Conference, 1989. MILCOM '89. Conference Record. 'Bridging  
the Gap. Interoperability, Survivability, Security', 1989 IEEE

15-18 Oct. 1989 Page(s):890 - 894 vol.3

### INSPEC SEARCH

Search history:

No.	Database	Search term	Info added since	Results	
1	INZZ	(emitter OR transmitter OR jam OR jammer OR jamming) AND (detect OR detecting OR detection) AND dwell	unrestricted	10	<a href="#">show titles</a>

INSPEC -- 1969 to date (INZZ)

Side information for iterative demodulation and decoding of frequency- hopped PSK in partial-band jamming.

*Author(s)*

Phoel-W-G.

*Source*

MILCOM 2003. 2003 IEEE Military Communications Conference, Vol.1, Boston, MA, USA, 13-16 Oct.

2003.

In: p.13-18 Vol.1, 2003.

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## IP.COM SEARCH

Search terms:

**(emitter or transmitter or jam or jammer or jamming) and (detect or detecting or detection) and dwell**

Result # 1      Relevance: 

Infrared coherent optical sensor

12-Sep-2000

IPCOM000000928D

English (United States)

Result # 2      Relevance: 

Application of Computer to the Kinetic Analysis of DOCUMENT Transport

1989-02-01

IPCOM000034367D

English (United States)

Result # 3      Relevance: 

Low probability of intercept radar using atmospheric loss

12-Sep-2000

IPCOM000001102D

English (United States)

Result # 4      Relevance: 

The Historic Use of Computerized Tools for Marketing and Market Research: A Brief Survey

27-Dec-2001

IPCOM000006359D

English (United States)